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Docket No.: 20350 US1 (C38435/128572)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Tatsuo HOSHINO, *et al.*

Serial No.: 10/066,007

Filed: February 1, 2002

For: **ASTAXANTHIN SYNTHASE**

)
) Examiner: Not yet assigned
) Art Unit: 1652
)

New York, New York
April 24, 2002

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INFORMATION DISCLOSURE STATEMENT UNDER RULE 1.56

Commissioner for Patents
Washington, DC 20231

Sir:

Applicants wish to make of record the following documents (Form PTO-1449 is enclosed). Copies of these documents are not being submitted herewith, because each was made of record in Parent Application Serial No. 09/518,386, filed March 3, 2000, now U.S. Patent 6,365,386 to which the present application claims benefit under 35 USC §120. *See*, 37 CFR 1.98(d).

FOREIGN PATENT DOCUMENTS

B1 EP 0 769 551 A1
B2 WO 97/23633

OTHER DOCUMENTS

- C1 Martinez, *et al.*, "Genetic Transformation of Astaxanthin Mutants of *Phaffia rhodozyma*," Antonie van Leeuwenhoek, Vol. 73, pp. 147-153 (1998)
C2 Wery, *et al.*, "High Copy Number Integration Into the Ribosomal DNA of the Yeast *Phaffia rhodozyma*," Gene, Vol. 184, pp. 89-97 (1997)

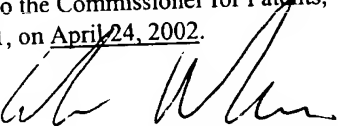
Applicants request that these documents be considered by the Examiner before issuance of a first office action on the merits and made of record in this file. The Examiner is also asked to initial and return a copy of the enclosed PTO-1449 form to evidence such consideration.

This Information Disclosure Statement is being filed in accordance with the following provisions:

- ☒ CFR § 1.97(b)(1) Within three months of the filing date of the national application. No fee is required.

If it is determined that a fee is required as set forth in 37 CFR § 1.17(p) or 1.17(i)(1), or if any additional fees are required, please charge such fee (or credit any overpayment) to Deposit Account No. 02-4467. A duplicate copy of this document is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231, on April 24, 2002.



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Respectfully submitted,

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Form PTO-1449
(Rev.)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
20350 US1 (C38435/128572)SERIAL NO.
10/066,007INFORMATION DISCLOSURE STATEMENT
BY APPLICANTAPPLICANT
Tatsuo HOSHINO, *et al.*FILING DATE
February 1, 2002GROUP
1652

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner Initial	Cite No.	U.S. Patent Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	B1	EP 0 769 551 A1	4/1997	Europe				
	B2	WO 97/23633	7/1997	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C1	Martinez, <i>et al.</i> , "Genetic Transformation of Astaxanthin Mutants of <i>Phaffia rhodozyma</i> ," <u>Antonie van Leeuwenhoek</u> , Vol. 73, pp. 147-153 (1998)
C2	Wery, <i>et al.</i> , "High Copy Number Integration Into the Ribosomal DNA of the Yeast <i>Phaffia rhodozyma</i> ," <u>Gene</u> , Vol. 184, pp. 89-97 (1997)
EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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